

AMENDMENT TO THE CLAIMS

IN THE CLAIMS:

Please **CANCEL** claims 3 and 18 without prejudice or disclaimer to the subject matter contained therein. Please **AMEND** claims 1-2 and 10-17. Please **ADD** new claims 19-27. No new matter has been added. A copy of all pending claims and a status of the claims is provided below.

1. (Currently Amended) An extrusion molding apparatus, comprising:
~~for successively producing a product having a wood pattern with a predetermined sectional shape by feeding a thermoplastic synthetic resin to an extruder and extruding the product formed from thermoplastic synthetic resin through a die, which is installed at an outlet of the extruder, the die having a first portion with a groove and a second portion with a corresponding groove to form a passageway, wherein a second inlet being is formed at one side of the die in communication with the passageway to fit feed a second synthetic resin thereinto, from a second extruder which feeds through the second synthetic resin is connected to the second inlet, wherein the passageway communicates and a second passage communicated with the second inlet of the die is formed to communicate with an original synthetic resin passage formed in the die, thereby such that coating the second synthetic resin coats on a surface of the product extruded from the die.~~
2. (Currently Amended) The extrusion molding apparatus of claim 1, wherein the ~~second passageway is in communication with a second passageway~~ of the die is formed to communicate with the original synthetic resin passage so that the whole surface of the product is coated with the second synthetic resin and a sectional area of the second passage is irregularly formed, ~~thereby forming the wood pattern.~~
3. (Canceled)

4 – 9. (Cancelled)

10. (Currently Amended) An extrusion molding die, comprising: ~~for a product having a wood pattern, provided with a thermoplastic synthetic resin and a die having a synthetic resin passage, the thermoplastic that receives synthetic resin being installed at an outlet of an extruder so that it is to be fed to the extruder and then extruded in a the product having a predetermined sectional shape of such as the synthetic resin passage, the extrusion molding die includes characterized in that a second inlet is formed at one side of the die to feed a second synthetic resin thereto, and the second inlet is formed to communicate with a second passage in communication communicated with the synthetic resin passage of the die so that the second synthetic resin is coated on a surface of the product extruded from the die.~~
11. (Currently Amended) The extrusion molding die of claim 10, wherein the second passage is formed around the ~~second~~ synthetic resin passage so that the whole surface of the product is coated with the second synthetic resin.
12. (Currently Amended) The extrusion molding die of claim 11, wherein the second passage includes a plurality of nozzle grooves in communication with the second passage is formed on the whole surface of the product at a constant interval so that the second synthetic resin of a predetermined ratio passes through covers the whole surface of the product.
13. (Currently Amended) The extrusion molding die of claim 11, wherein the ~~second~~ passage includes a retainer plurality of nozzle grooves in fluid communication are in communication communicated with the second inlet ~~at the outmost~~ so that the second synthetic resin is introduced into the second passage at a substantially constant pressure.

14. (Currently Amended) The extrusion molding die of claim 1312, wherein the ~~second passage includes a plurality of nozzle grooves passage which is greater than a sectional area of the second passage but have a smaller sectional area than a sectional area of the second passage retainer; and the plurality of nozzle grooves having have one end in communication communicated with the retainer second passage and the other end in communication communicated with the synthetic resin passage.~~

15. (Currently Amended) The extrusion molding die of claim 14, wherein the ~~retainer and the plurality of nozzle grooves passage~~ have a curved section.

16. (Currently Amended) The extrusion molding die of claim 14, wherein the ~~plurality of nozzle grooves passage have has~~ a sectional area which is gradually reduced toward the synthetic resin passage.

17. (Currently Amended) The extrusion molding die of claim 14, wherein the ~~nozzle passage plurality of nozzle grooves are is~~ inclined at a predetermined angle along a flow path of the second synthetic resin.

18. (Cancelled)

19. (New) An extrusion molding apparatus, comprising:
a die;
a first extruder connected to a portion of the die;
a second extruder connected to another portion of the die;
a first synthetic resin passage formed through the die;
an inlet passage formed in a portion of the die for receiving a second synthetic resin from the second extruder;

a retainer groove in fluid communication with the inlet passage and formed in a portion of the die; and

a plurality of nozzle grooves in fluid communication with the retainer groove and the first synthetic resin passage,

wherein the first synthetic resin passage is arranged in an inner circumference portion of the retainer groove.

20. (New) The extrusion molding apparatus of claim 19, wherein the die further comprises:

a first molding member including a first partial inlet passage; and

a second molding member arranged adjacent to the first molding member including a second partial inlet passage, wherein the first partial inlet passage and second partial inlet passage are arranged together to form the inlet passage that is in fluid communication with the second extruder and the retainer groove.

21. (New) The extrusion molding apparatus of claim 20, further comprising:

a plurality of nozzle grooves in fluid communication with the retainer groove and a first synthetic resin passage, wherein the first synthetic resin passage is arranged in an inner circumference portion of the retainer groove.

22. (New) The extrusion molding apparatus of claim 21, wherein the retainer groove is formed substantially around a circumference of the first synthetic resin passage so that the whole surface of a product is coated with a second synthetic resin.

23. (New) The extrusion molding apparatus of claim 21, wherein the plurality of nozzle grooves are in fluid communication with the retainer groove so that the second synthetic resin of a predetermined ratio covers the whole surface of the product.

24. (New) The extrusion molding apparatus of claim 21, wherein the retainer groove is in fluid communication with the inlet passage so that the second synthetic resin introduced into the retainer groove is at a substantially constant pressure.

25. (New) The extrusion molding apparatus of claim 22, wherein the plurality of nozzle grooves have a smaller sectional area than a sectional area of the retainer groove, the plurality of nozzle grooves have a first end connected to the retainer groove and a second end connected to the synthetic resin passage.

26. (New) The extrusion molding apparatus of claim 25, wherein the retainer groove and the plurality of nozzle grooves have a curved section.

27. (New) The extrusion molding apparatus of claim 19, wherein the plurality of nozzle grooves have a sectional area which is gradually reduced toward the synthetic resin passage.